

Savoie Named Technical Director, Installations



Martin "Marty" Savoie is the new Technical Director of Installations at the Construction Engineering Research Laboratory (CERL). He is responsible for research activities that support the planning, design, construction and commissioning for military construction.

Savoie holds a bachelor's degree in civil engineering from the University of Illinois at Urbana-Champaign and a master's degree in mechanical engineering from Auburn University in Auburn, Ala.

Prior to his current position, Savoie served as chief of the Materials and Structures Branch. He directed research in support of military construction related to seismic vulnerability protection for buildings and critical equipment, advanced structural composite materials, infrastructure materials degradation and utilities vulnerability. He has also served as chief of the Utilities Division, in which he directed execution of the Army's research and development program for advanced energy supply technologies. The program included technologies for heating, cooling, thermal distribution, cogeneration and renewable energy. Under his direction, his staff implemented multi-million dollar programs for low-emission boilers, natural gas cooling and phosphoric acid fuel cell technologies for over 40 Department of Defense facilities. As a senior CERL researcher, he specialized in air pollution control, fossil fuel combustion and central energy plant life extension. Savoie has extensive experience with central energy plant operation diagnostics and application of efficient low-polluting energy technologies.

Savoie was inducted as a fellow in the Society of American Military Engineers and currently serves on the Illini Post Board of Directors. He is a founding member of the Air and Waste Management Association Federal Facilities Committee. He also serves on the Industrial Advisory Board, Department of Civil Engineering, Southern Illinois University. In 2000, Savoie was recognized by the Department of the Army through the Department of Energy's "You Have the Power Campaign" for his impact on reducing Federal energy use. He has also received the Department of the Army's Commander's Award for Civilian Service and Superior Civilian Service Award.